

**Notice of Allowability**

Application No.

09/681,448

Applicant(s)

SCHNEIDER, ERIC

Examiner

Igor Borissov

Art Unit

3639

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Interview Summary of 3/28/2006.
2. ☒ The allowed claim(s) is/are 1-19, 24 and 26.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                             |
| 2. <input checked="" type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                     | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>N/A</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                                     |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                    |
|   | 9. <input type="checkbox"/> Other _____   |

## **DETAILED ACTION**

### ***Response to Amendment***

Amendment received on 2/17/2006 is acknowledged and entered. Claims 20-22, 25 and 27-32 have been canceled. Claims 1, 24 and 26 have been amended. Claims 1-19, 23, 24 and 26 are currently pending in the application.

### ***Claim Rejections - 35 USC § 103***

Claim Rejections under 35 USC § 103 have been withdrawn due to the applicant's amendment.

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a personal interview with Applicant Eric Schneider on Tuesday, March 28, 2006.

The application has been amended as follows:

SPECIFICATION

Replace the beginning paragraph, starting on Page 1, with the following paragraph:

Cross Reference to Related Applications

This application claims the benefit of the filing date of U.S. Pat. No. 6,901,436 to Schneider, application Ser. No. 09/650,827, filed August 30, 2000; which is incorporated herein by reference.

This application is also related to U.S. Pat. No. 6,442,549 to Schneider, application Ser. No. 09/440,606, filed November 15, 1999; which is incorporated herein by reference.

IN THE CLAIMS

Claim 23. (canceled).

**Allowable Subject Matter**

Claims 1-19, 24 and 26 are allowed.

The following is an examiner's statement of reasons for allowance:

As per independent claims 1, 24 and 26 the best prior art, Gilles (US 6,137,873) in view of Trell (US 6,393,117) teaches a method for conducting telecommunication services for a telephone subscriber customer having a first telephone number, comprising: generating by a processor in operative association with a communication network the second telephone number mnemonically related to said first phone number; determining by a processor in operative association with said communication network that the second telephone number is available for subscription; and notifying the telephone subscriber through said communication network of availability of the second telephone number.

However, Gilles in view of Trell fails to disclose that said generating step, said determining step, and said notifying step are initiated and performed by said provider with no input or request from the telephone subscriber.

The best foreign art, Kamisaka et al. (JP 54136617) teaches a method for providing telecommunications by using mnemonic telephone numbers, wherein authorized users are enabled to use a mobile terminal by transmitting a mobile terminal number and its mnemonic number when a connection request is sent from the mobile terminal.

However, Kamisaka et al. fails to disclose that said generating step, said determining step, and said notifying step are initiated and performed by said provider with no input or request from the telephone subscriber.

The best NPL prior art, "FAX-phone Switch for Multi-Ring Telephone Lines" Derwent Abstract; 07-1992, discloses a method for sharing one phone line between voice and FAX devices by installing a telephone line ring detector, coupled with a pattern-matching circuit that can distinguish between different ringing patterns.

However, the abstract fails to disclose that said generating step, said determining step, and said notifying step are initiated and performed by said provider with no input or request from the telephone subscriber.

The remaining dependent claims are considered allowable, as they are dependent and based on allowable independent claims.

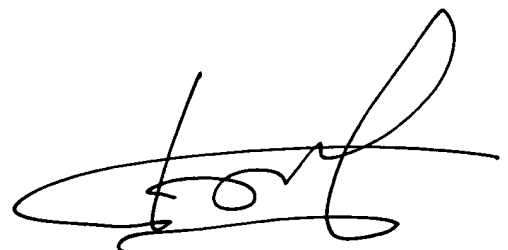
Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submission should be clearly labeled "Comments on Statement of Reason for Allowance".

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Igor Borissov whose telephone number is 571-272-6801. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Hayes can be reached on 571-272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IB  
5/16/2005

A handwritten signature in black ink, appearing to read 'Igor N. Borissov', with a large, stylized flourish extending from the end of the signature.

**IGOR N. BORISSOV  
PRIMARY EXAMINER**